

2010 Adult Returns and 2011 Expectations Columbia River

Preliminary Draft – December 14, 2010

2010 Results		2011 Expectations
Adult Returns		
Willamette Spring Chinook	62,700 predicted return to CR (25% wild) 110,500 actual return to CR (~15% wild) - 7th highest return since 1970 - 89,500 Age-4 - decent jack return (2,900) 101,850 actual return to Willamette R -67,060 count at falls -10,974 actual return to Clackamas -5,485 Clackamas Hatchery return	104,000 predicted (1,300 jacks) 40,000 Age-4; 62,400 Age-5 20% wild 83,000 hatchery run
Upriver Spring Chinook	470,000 predicted adult return 315,300 actual return (67% of forecast) 16,300 jacks (above average)	198,400 predicted 80% Age-4 Mark rate similar to recent years
Upper Columbia Summer Chinook	88,800 predicted adult return 72,300 actual return (81% of forecast) 12,000 jacks (above average)	91,100 predicted 42% Age-4
Sockeye	124,600 predicted return 386,500 counted at Bonneville Dam 2,200 sockeye counted at LWG	161,900 predicted including 2,100 Snake R.
Upriver Summer Steelhead	453,000 predicted return at Bonneville Dam 410,400 counted at Bonneville	TBD, likely similar to 10-year average
Bright Fall Chinook	416,400 predicted adult return Actual return similar Above average URB jacks – others average	Above average URBs Others average
Tule Fall Chinook	248,500 predicted adult return Actual returns slightly less than predicted Below average jacks	Similar to 2010 returns
Coho	286,600 predicted adult return Actual returns about 390,000	Jack return about 20,000 – below average
Shad	~1.0 million run vs. 10-yr average of 3.1 million 2010 was 6 th consecutive run decline	Declining trend may continue
Smelt	Poor return	Listed May 2010 Fisheries closed in 2011
Sturgeon	2010 legal estimate down from 2009	Reduced quota recommended

Recreational Fisheries

	2010 Results	2011 Expectations
Willamette River Spring Chinook - Recreational		
Lower Willamette	Open 7 days/week under permanent regs. 108,000 angler trips (March-June 20) 22,300 kept (+3,125 rel.); highest since 1991 87.5% mark rate	Permanent regulations likely
Clackamas River	7,550 angler trips 740 kept (+107 released)	Permanent regulations likely
Washington Tributary Spring Chinook - Recreational		
Cowlitz River	8,850 actual adult return vs 12,500 predicted 7 day/week fishery; 2 fish bag 2,100 kept	6,600 predicted Permanent regulations likely
Kalama River	760 actual return vs 900 predicted 7 d/week fishery; 1 fish bag 200 kept	600 predicted Fishery restrictions likely
Lewis River	2,800 actual return vs 6,000 predicted 7 d/wk fishery; 1 fish bag 950 kept	3,400 predicted Fishery restrictions possible at least for start of season
Columbia River Fisheries - Recreational		
Smelt	Reduced Level One Fishery Col. R open 24/7 thru March 10; 10# daily limit Cowlitz R. only open Saturdays in February Minimal catch and effort	No recreational seasons in 2011
Lower Columbia Spring Season	Spring Chinook open: <ul style="list-style-type: none"> B10-I-5 Bridge 7 d/wk 1/1-4/18, (except closed Mar 9, 16, 23, 30) 2 Chinook bag 1/1-2/28; 1 fish thereafter 156,600 angler trips 26,400 Chinook kept (+4,000 released) I-5 Bridge to I-205 Open 3/1-14 (except 3/9); 3/18-20; 3/25-27, 4/1-3 Bank fishing only I-205 to BON 1 Chinook bag 15,200 angler trips 2,900 Chinook kept (+400 released) 900 winter steelhead kept (+200 released)	Season TBD
Bonn-McNary Spring Season	Spring Chinook open: 3/16-5/9 (2 Chinook bag limit) 3,100 Chinook kept (+800 released) Early closure due to run downgrade	Season TBD
Snake River & Ringold Spring Season	Spring Chinook open: 1) Snake R. open 4/24-5/22 1,700 kept (+200 rel.) 2) Ringold open 5/1-5/22 800 kept, (+40 rel.) Early closures for both fisheries (runsize downgrade)	Snake Season TBD No Ringold fishery (program discontinued)

Columbia River Fisheries - Recreational (continued)

Summer Season	<p>Summer Chinook open: 6/16-7/31 Astoria Bridge to Priest Rapids Dam 2 Chinook bag limit (mark-selective) Below BON – 74,500 angler trips , 2,500 Chinook kept (+1,300 released) 200 sockeye kept (+1,000 released) Summer steelhead 5/16-7/31 12,300 kept (+8,200 released) Above BON to PRD ~150 Chinook kept (+75 released)</p>	Season TBD at NOF MSF likely															
Buoy 10	<p>Constrained by natural tules Guidelines: 12,500 Chinook and 11,900 coho Chinook retention 8/1-31 (1 fish limit) and 10/15-12/31 (2 fish limit) Coho retention 8/1-12/31 (2 fish limit) 52,000 angler trips 6,800 Chinook and 8,000 fin-clipped coho</p>	Season TBD at NOF															
Lower Columbia Fall Season	<p>Constrained by natural tules Chinook retention allowed: 8/1-9/11 & 10/15-12/31 Tongue Pt. - Warrior R. 8/1-12/31 Warrior R. to BON 2 fish limit (1 Chinook thru 9/21) 110,000 angler trips 17,300 adult fall Chinook kept 1,600 fin-clipped coho 6,000 fin-clipped steelhead</p>	Season TBD at NOF															
Mid Columbia Fall Season	<p>Open 8/1-12/31; 2 Chinook limit 2,500 Chinook kept</p>	Season TBD at NOF															
Sturgeon	<p>Managed for area-specific catch guidelines: (9,600 estuary, 4,835 >Wauna, 3,600 LWR)</p> <table> <tr> <td></td><td><u>Trips</u></td><td><u>Catch</u></td></tr> <tr> <td>Estuary</td><td>37,900</td><td>6,500 (closed)</td></tr> <tr> <td>Non-Estuary</td><td>51,540</td><td>4,825 (projected)</td></tr> <tr> <td>Willamette</td><td><u>27,600</u></td><td><u>3,500</u> (closed)</td></tr> <tr> <td></td><td>117,040</td><td>14,825</td></tr> </table>		<u>Trips</u>	<u>Catch</u>	Estuary	37,900	6,500 (closed)	Non-Estuary	51,540	4,825 (projected)	Willamette	<u>27,600</u>	<u>3,500</u> (closed)		117,040	14,825	Reduced guideline likely Season TBD at Feb 8 Joint State Hearing
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Shad	<p>Below average effort/catch 16,000 trips & 62,400 catch in Columbia 3,700 trips & 13,050 catch in Will. R. (thru 6/20)</p>	Pop. trend decreasing No changes to fishery															

Columbia River Commercial Fisheries

	2010 Results	2011 Expectations
Columbia River Fisheries - Commercial		
Winter Sturgeon	600 stgn winter allocation 5, 24-h periods; Jan 19-Feb 17; Z 1-5; 15 WSTG landing limit. 540 WSTG; 80 Chinook	2011 harvest guideline TBD Season set at Dec. 17 Compact
Winter/Spring	2, 12-h periods (Mar 30, Apr 7); Z 1-4 up to I-205; Tangle net gear; 9,130 spring Chinook; 30 sturgeon	TBD – In-season Compacts
Summer	2, 10-h periods; (Jun 17-18, Jun 23-24) 8" min; Z 1-4 up to I-205 for 1 st period, Z 1-5 on 2 nd 4,790 Chinook, 260 sturgeon	TBD at NOF
August (Early Fall)	Constrained by natural tules 3, 12-h periods, Aug 3-11; 9"min; Z1-5; 6stgn 1, 10-h period Aug 10-11; 9"min; Z 2-5; 6stgn 1, 10-h period Aug 19-20; 9"min; Z 4-5; 4stgn 2, 9-h periods Aug 22-25; 9"min Z 4-5; 4stgn 22,530 Chinook; 470 coho; 1,875 sturgeon	TBD at NOF Natural tules remain a constraint
Late Fall	Fishery constrained due to tule and coho listings 11 fishing periods (Sep 22-Oct 22) Including 3 daylight Z1-3 periods 9,700 Chinook; 18,490 coho; 1,350 WSTG; 250 chum	TBD at NOF
Shad	Standard fishery 2S area only 6 week fishery (May 10-Jun 18) 2,500 shad landed (2 nd lowest catch since 1977)	Normal 2S fishery expected
Smelt	Shortened season. Closed Mar 11 in Col. R and Cowlitz open only in February (3 hr/d; 2d/wk) Columbia 3,630 #'s; Cowlitz 0 #'s)	2011 fisheries closed
Select Area Fisheries - Commercial		
Winter (YB/BS/DR)	In-season closures due to UpR Chinook impacts 1,580 Chinook (record high); 42 WSTG	Above average catch expected Season structure similar to 2010 Manage for stability
Spring (YB/BS/TP/DR)	In-season closures due to UpR Chinook impacts 22,340 Chinook (record high); 171 WSTG	
Summer (YB)	High catch 970 Chinook, no sturgeon retention	Similar approach to 2010
Fall (YB/BS/TP/DR)	Above average season 20,110 Chinook (record); 58,630 coho (ave) 120 sturgeon (closed to retention Sep 12)	Same season approach as 2010

2010-2011 Columbia River Fishery Process Schedule (Preliminary Draft)

Dec 14, 2010	Staff meeting with Salmon For All • 2010 results and 2011 expectations	Astoria, OR
Dec 15, 2010	Staff meeting with Northwest Sport Fishing Industry Association • 2010 results and 2011 expectations	Clackamas, OR
Dec 16, 2010	CR Commercial and Recreational Advisory Groups • Sturgeon & summer Chinook discussion	Rainier, OR and Vancouver, WA
Dec 17, 2010	• Compact hearing – Winter sturgeon	Via teleconference
Jan. 7, 2011	Oregon Fish and Wildlife Commission • Director's report on spring Chinook and sturgeon?	Salem HQ
Jan 7-8, 2011	Washington Fish and Wildlife Commission • Sturgeon policy decision • Summer Chinook public testimony	Olympia, WA
Feb 4, 2011	Oregon Fish and Wildlife Commission • Re-affirm policy guidance on spring and summer Chinook and provide guidance on Accord	Salem, HQ
Feb 4-5, 2011	Washington Fish and Wildlife Commission • Summer Chinook decision	Olympia, WA
Feb 8, 2011	CR Compact/Joint State Hearing • Commercial winter/spring fishing plan • SAFE commercial fisheries • Recreational salmon and sturgeon	TBD
<i>See Ocean Process for North of Falcon schedule</i>		

2011 Ocean Fishery Process Schedule

(Preliminary Draft)

Feb. 25, 2011	Ocean Salmon Industry Group <ul style="list-style-type: none"> • 2010 forecasts • Initial discussions of 2010 season options 	Newport, OR
Mar. 1, 2011	WDFW Public Meeting <ul style="list-style-type: none"> • 2011 forecasts and fishing opportunities 	Olympia, WA
Mar. 5-10, 2011	Pacific Fishery Management Council <ul style="list-style-type: none"> • Adopt initial 2011 ocean salmon options for public review 	Hilton Vancouver, WA
Mar. 14, 2011	Columbia River North of Falcon meeting	TBD – Vancouver area
Mar. 15, 2011	North of Falcon I (Public Meetings) <ul style="list-style-type: none"> • Salmon season negotiations for Columbia River, Puget Sound, Willapa Bay, Grays Harbor, and ocean areas north of Cape Falcon, OR 	GA Building Olympia, WA
Mar. 12, 2011	Oregon Fish and Wildlife Commission <ul style="list-style-type: none"> • Ocean and state waters salmon fishery options 	Salem, OR
Mar. 29, 2011	PFMC Public Options Hearing <ul style="list-style-type: none"> • Public input on 2010 season options 	Coos Bay, OR
Apr. 5, 2011	North of Falcon II (Public Meeting) <ul style="list-style-type: none"> • Continued negotiations 	Embassy Suites Lynnwood, WA
Apr. 9-14, 2011	PFMC <ul style="list-style-type: none"> • Adopt 2011 ocean salmon fishery regulations 	San Mateo Marriott San Mateo, CA
Apr. 23, 2011	Oregon Fish and Wildlife Commission <ul style="list-style-type: none"> • Adopt state water ocean salmon fishery regulations • Adopt Tillamook, Elk, and Chetco terminal fisheries 	Roseburg, OR